

06/28/2007 17:26 FAX 6177424214

LAHIVE &amp; COCKFIELD

06/28/2007

Rec'd PCT/PTO 28 JUN 2007

**FAX TRANSMISSION****DATE:** June 28, 2007**PTO IDENTIFIER:** Application Number 10/540,896-Conf. #1816  
Patent Number**Inventor:** Renato BUGGE et al.**MESSAGE TO:** Attn: Donna Green, MSPCT, Commissioner for Patents, USPTO**FAX NUMBER:** (571) 273-3201**FROM:** LAHIVE & COCKFIELD, LLP

Anthony A. Laurentano

**PHONE:** (617) 227-7400**Attorney Dkt. #:** BRW-002US**PAGES (Including Cover Sheet):** 7**CONTENTS:****Fourth Request for Corrected Filing Receipt**

Request for Corrected Filing Receipt (2 pages)

Copy of Filing Receipt with Correction Noted (3 pages)

Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 227-7400 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**LAHIVE & COCKFIELD, LLP**One Post Office Square, Boston, Massachusetts 02109-2127  
**Telephone:** (617) 227-7400 **Facsimile:** (617) 742-4214

06/28/2007 17:27 FAX 6177424214

LATHIVE &amp; COCKFIELD

2002/007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-3201 at Commissioner for Patents, Attn: Donna Green, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 28, 2007

Signature:

  
(Anthony A. Laurentano)Docket No.: BRW-002US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Renato Bugge *et al.*

Application No.: 10/540,896

Confirmation No.: 1816

Filed: May 16, 2006

Art Unit: 1763

For: ETCHING of A1GaInAsSb

Examiner: Not Yet Assigned

**FOURTH REQUEST FOR CORRECTED FILING RECEIPT**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attn: Donna Green

Dear Sir:

Applicant hereby requests that a Corrected Filing Receipt be issued in the above-identified patent application. The Corrected Filing Receipt received by Applicant and mailed from the Patent Office on May 10, 2007, a copy of which is attached hereto, has an error in the application's title which has been incorrectly recorded. The title of the application is **Etching of A1GaInAsSb**. Please note that there should be no spaces between the characters in A1GaInAsSb. This is of utmost significance because this part of the title is a formula and must be correctly recorded. This is the fourth attempt made by applicant to request the application's title be recorded correctly.

Please issue a Corrected Filing Receipt with the title of the application:

**ETCHING of A1GaInAsSb**

A copy of the Filing Receipt with correction noted is attached.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

06/28/2007 17:27 FAX 6177424214

LAHIVE & COCKFIELD


2003/007

Application No: 10/540,896

Docket No: BRW-002US

Dated: June 28, 2007

Respectfully submitted,

By   
Anthony A. Laurenzano  
Registration No.: 38,220  
LAHIVE & COCKFIELD, LLP  
One Post Office Square  
Boston, Massachusetts 02109-2127  
(617) 227-7400  
(617) 742-4214 (Fax)  
Attorney/Agent For Applicant

06/28/2007 17:27 FAX 6177424214

LAHIVE &amp; COCKFIELD

2007/007  
Page 1 of 3

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/540,896	05/16/2006	1763	895	BRW-002US	27	3

959  
LAHIVE & COCKFIELD, LLP  
ONE POST OFFICE SQUARE  
BOSTON, MA 02109-2127

CONFIRMATION NO. 1816  
CORRECTED FILING RECEIPT  
\*OC000000023809690\*

Date Mailed: 05/10/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Renato Bugge, Trondheim, NORWAY;  
Bjorn-Ove Fimland, Trondheim, NORWAY;

## Assignment For Published Patent Application

LEIV EIRIKSSON NYSKAPING AS, Tomdheim, NORWAY

Power of Attorney: The patent practitioners associated with Customer Number 959.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/NO03/00429 12/19/2003

## Foreign Applications

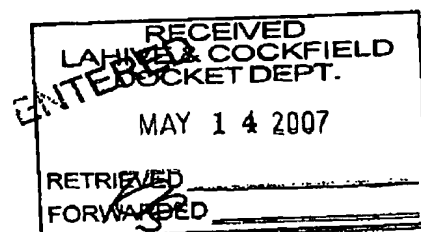
NORWAY 2002 6261 12/27/2002

If Required, Foreign Filing License Granted: 07/14/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/540,896**

Projected Publication Date: Not Applicable

Non-Publication Request: No



06/28/2007 17:28 FAX 6177424214

LAHIVE &amp; COCKFIELD

0005/007

Page 2 of 3

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Etching of ~~A1GaInAsSb~~

AlGaInAsSb

Preliminary Class

216

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER****Title 35, United States Code, Section 184****Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

06/28/2007 17:28 FAX 6177424214

LABRIVE &amp; COCKFIELD

2006/007  
Page 3 of 3

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

06/28/2007 17:29 FAX 6177424214

LABIME&amp;COCKFIELD

007/007

PTO/SB/67 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

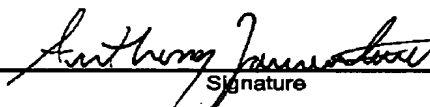
Application No. (if known): 10/540,896

Attorney Docket No.: BRW-002US

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on June 28, 2007  
Date



Signature

Anthony A. Laurentano

Typed or printed name of person signing Certificate

38,220

Registration Number, if applicable

(617) 227-7400

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Corrected Filing Receipt (2 pages)  
Copy of Filing Receipt with Correction Noted (3 pages)